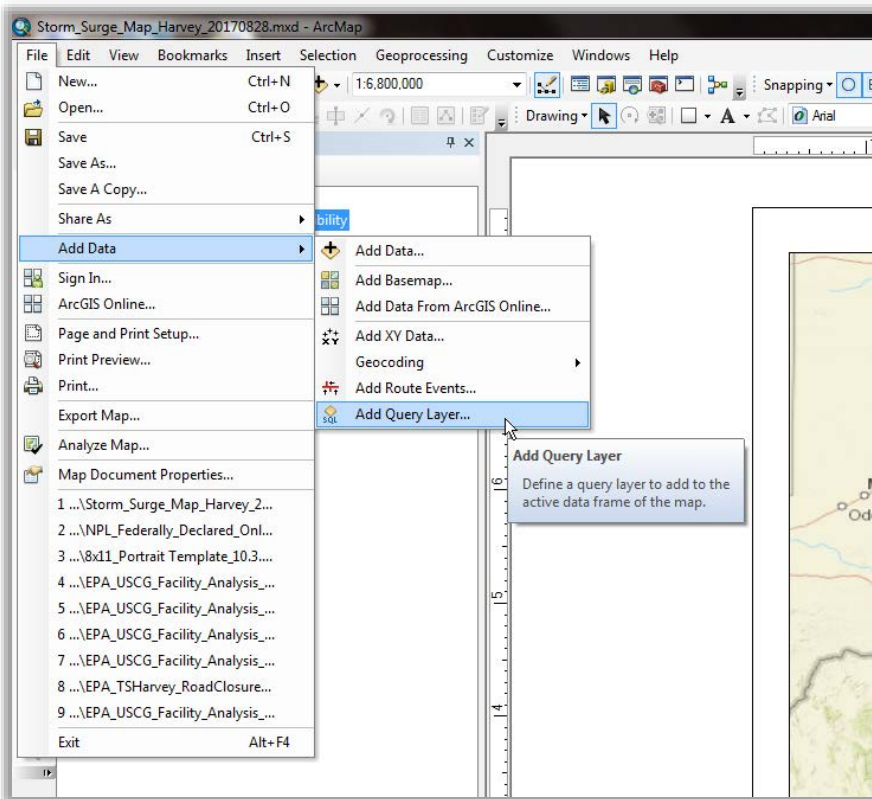
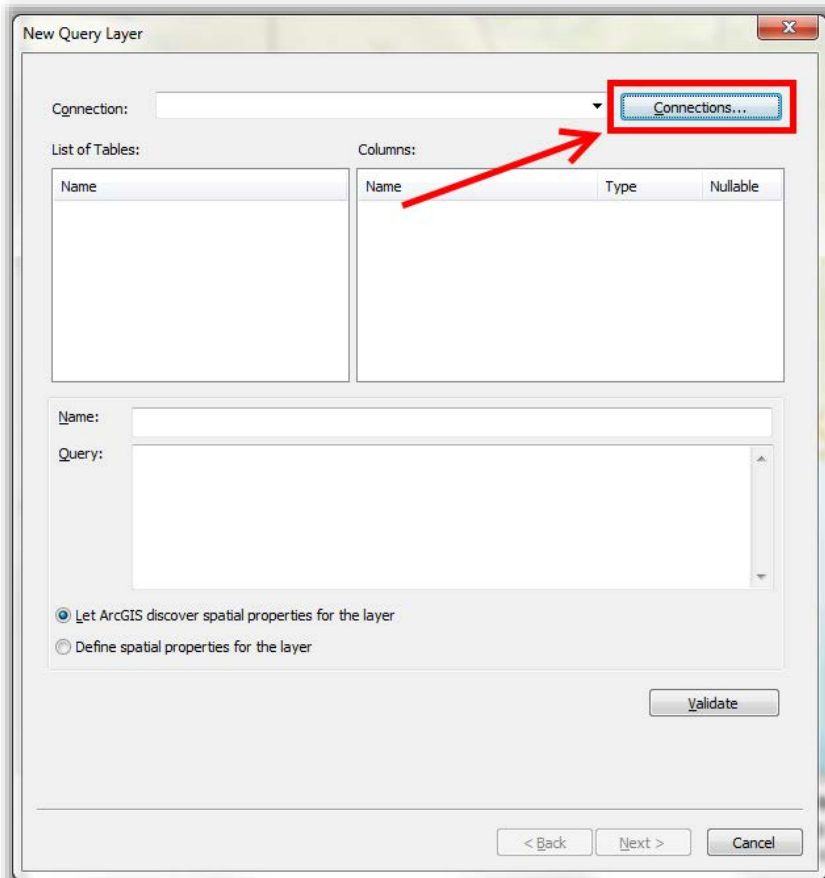


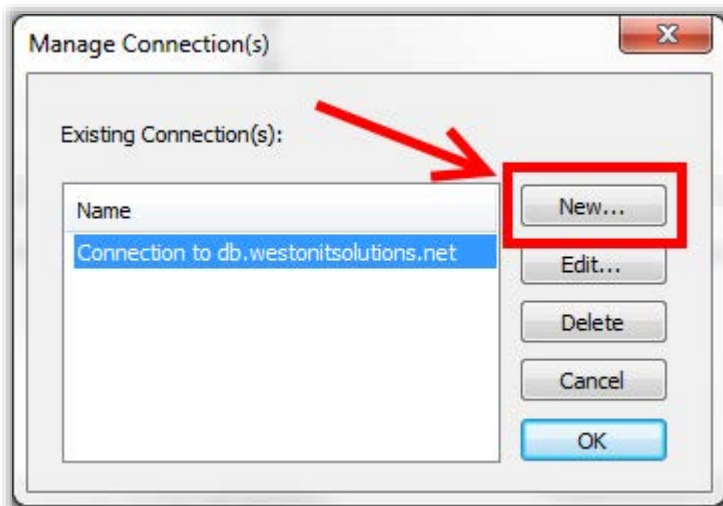
1. Open Response Manager and Synchronize to make sure you have the latest data
2. In ArcGIS, click on File > Add Data > Add Query Layer...



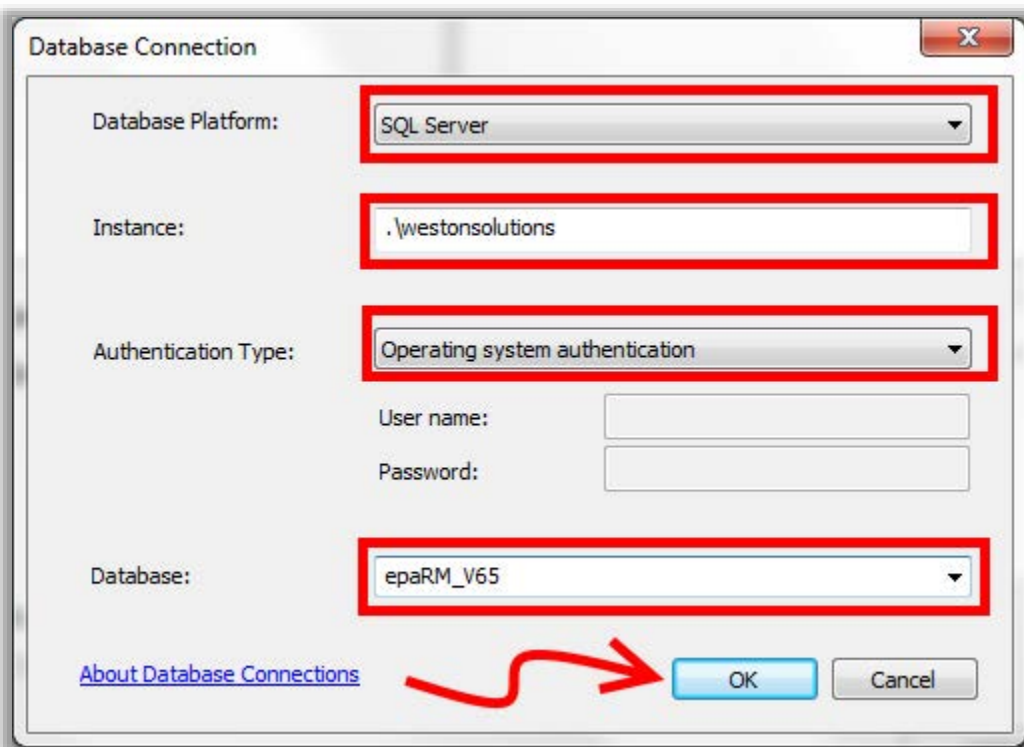
3. When the 'New Query Window' opens, click the 'Connections'



4. Click "New..."



5. Select and input all of the following items, then click "OK"



6. At the bottom of this SOP, you can find a list of data views and their descriptions of what data they query. Once you determine which view you want to import into your ArcMap environment, scroll through list and double click the view. You will see the query text load. **Note:** If there is no data associated with the view you are

attempting to load, you will not be able to validate. Next, give it a name, Click “Verify” then click next.

New Query Layer

Connection: Connection to ...sde Connections...

List of Tables:

Name
epaRM_V65.dbo.GISRCnItemsFlex
epaRM_V65.dbo.GISRCnItemsFlex_Ha
epaRM_V65.dbo.GISRCnLocationsFlex
epaRM_V65.dbo.GISRCnLocationsFlex
epaRM_V65.dbo.GISWWAssessmentFl
epaRM_V65.dbo.GISWWAssessmentFl
epaRM_V65.dbo.hhwCollectionData

Columns:

Name	Type	Nullable
address	Text	No
assessmentDate	Date	Yes
AssessmentLink	Text	Yes
city	Text	No
COUNTY_NAME	Text	No
criticalDamage	Text	Yes
criticalInfrastructure	Short Integer	No
DocLink	Text	Yes

Name: GISWWAssessmentFlex_Harvey

Query:

```
select
UniqueID,rmIncidentID,rmIncidentWaterFacilityID,facilityName,address,city,COUNTY_NAME,st
ate,zip,latitude,longitude,PhotoLink,DocLink,AssessmentLink,ID,permitID,facilityType,region,No
nProfit,criticalInfrastructure,populationServed,qstQuestionGroupID,assessmentDate,vvlAssess
mentType,leadAssessor,vvlLeadAssessorAffiliation,vvlCurrentStatus,vvlDamageLevel,criticalDa
mage,geodata from epaRM_V65.dbo.GISWWAssessmentFlex_Harvey
```

☒ Let ArcGIS discover spatial properties for the layer
☐ Define spatial properties for the layer

Validate

< Back Next > Cancel

7. On the next window, UNCHECK EVERYTHING EXCEPT “UniqueID” then click “Finish”

New Query Layer

Unique Identifier Field(s):

Name	Type	Nullable
<input checked="" type="checkbox"/> UniqueID	Long Integer	Yes
<input type="checkbox"/> rmIncidentID	Guid	No
<input type="checkbox"/> rmIncidentFacilityID	Guid	No
<input type="checkbox"/> registryID	Text	No
<input type="checkbox"/> facilityName	Text	Yes
<input type="checkbox"/> address	Text	Yes
<input type="checkbox"/> city	Text	Yes

Spatial Properties

☐ Coordinates include M values. Used to store route data.

☐ Coordinates include Z values. Used to store 3D data.

Geometry Type: Point

Spatial Reference: GEOGCS["GCS_WGS_1984", DATUM ["D_WGS_1984", SPHEROID ["WGS_1984", 6378137.0, 298.257223563]], PRIMEM ["Greenwich", 0.0], UNIT ["Degree", 0.0174532925199433]] Change

SRID: 4326

< Back Finish Cancel

8. You should now see the layer in your Table Of Contents. Symbolize appropriately.

Harvey Data Views:

- GISDWFacilitiesAssessmentFlex_Harvey
 - Contains child facilities (under DW systems) and assessments data on those sub-facilities
- GISDWSystemsAssessmentFlex_Harvey
 - Contains All Drinking Water Systems and assessment data (no child facilities)
- GISFacilityAssessmentFlex_AllAssessment_Harvey
 - Contains Facility/Oil Spills/Discharges and all assessment t data
- GISHHWDailyEntryFlex_Harvey
 - Contains HHW collection incident totals data
- GISHHWTotalsByLocationByCategoryFlex_Harvey

- o Contains HHW collection locations totals by HHW category data
- GISHHWTotalsByLocationFlex_Harvey
 - o Contains HHW collection locations totals by HHW data
- GISRcnItemsFlex_Harvey
 - o Contains HazEval/Recon (Orphan Containers) location and item data
- GISRcnLocationsFlex_Harvey
 - o Contains HazEval/Recon (Orphan Containers) location data
- GISWWAssessmentFlex_Harvey
 - o All Waste Water Systems and assessment data